HuddleCamHD

HuddleCamHD 10X Conferencing Camera

DATA SHEET

Compatibility

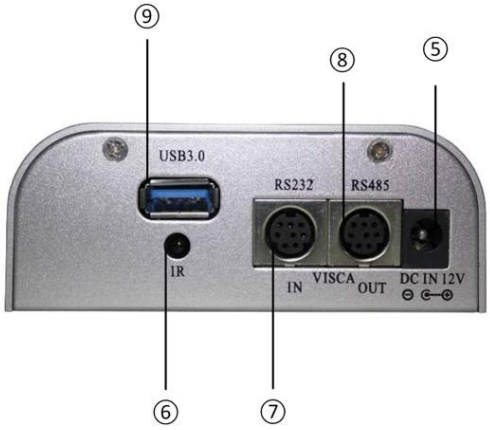
- Windows 7 & 8
- Mac OS X
- Adobe Connect
- BlueJeans
- Cisco Jabber
- Cisco WebEx
- Easy Meeting
- Facetime
- Fuzebox
- Google Hangout
- GoToMeeting
- Lifesize
- Microsoft Lync
- Polycom RealPresence
- Radavision
- Spontania
- Skype
- TurboMeeting.US
- Vidyo
- Vsee
- Zoom.US

Features

- 10X Optical Zoom
- USB 3.0
- RS-232
- 1920 x 1080
- 51° Field of View
- Up to 30fps
- 64 Presets
- IR Remote

HuddleCamHD

The HuddleCamHD 10X is ideal for a small to medium sized meeting rooms. This USB 3.0 provides faster speeds than USB 2.0 for an exceptional image.



1. **Lens**
   10x Optical Zoom.
2. **IR Receiver**
   To receive IR remote controller signal.
3. **Power LED**
   Blue LED blinks when unit is powered, Orange LED blinks for Stand-By status.
4. **IR Receiver**
   To receive IR remote controller signal.
5. **DC IN 12V Socket**
   Only use the Power Adapter supplied with this camera.
6. **IR Receiver**
   To receive IR remote controller signals.
7. **VISCA IN Port**
   For hard wired remote control from a 3rd party PC, joystick, etc...
8. **VISCA Out Port/RS485**
   Used for daisy chaining multiple cameras for RS-232 RS-485 control.
9. **USB 3.0 Interface**
   For connection to PC USB 3.0 port. Also compatible with USB 2.0 port and driver.

Specifications

Camera & Lens

Video CMOS Sensor	1/3" CMOS, 2.1 Mega Pixel
Frame Rate	30fps 1920 x 1080p
Lens Zoom	10X Optical Zoom f=5 -50mm F2.0-2.8
Field of View	7°~51°
Warranty	2 Years

What's in the Box

- 10X Zoom USB 3.0 Camera
- 12V/2.0A DC Power Adapter
- Mounts: (1) Tripod Mount
- USB 3.0 Data Cable (9ft), Serial Control Cable, RS-232C to RS-485 Cable
- IR Remote Control
- User Manual (Downloadable)

Pan/Tilt Movement

Pan Movement	±359°
Tilt Rotation	+240°
Presets	64 Presets

Rear Board Connectors

High Definition Interface	USB 3.0
Controller Signal Interface	Mini DIN-8 (VISCA IN, VISCA OUT/RS485)
Controller Signal Config.	IDip-Switch Pin 7/TTL Signal
Baud Rate	9600 bds
Power Supply Interface	DC 12V 2A

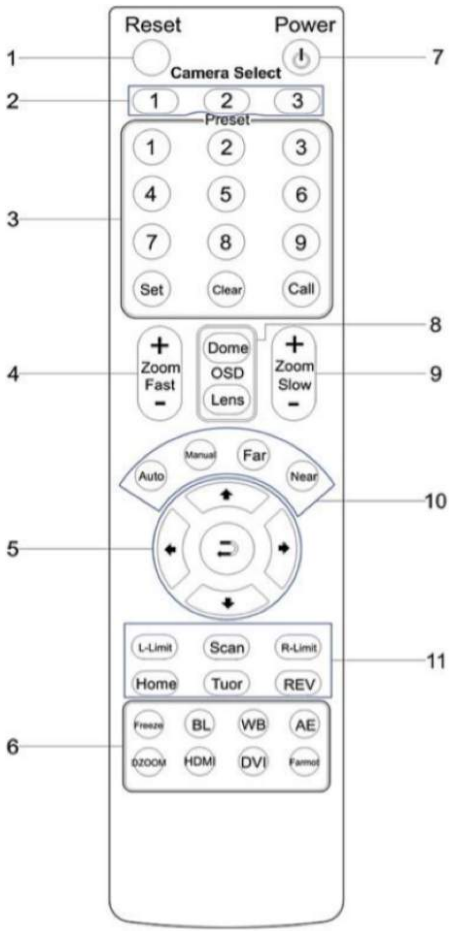
Electrical Index

Power Supply Adapter	12V DC 2A
Input Voltage	12V DC (10.5-14V DC)
Input Power	24W (Max)
Working Environment	Indoor
Temperature	32°F to + 113°F
Power Supply	-14°F to 140°F

Physical

Material	Aluminum, Plastic
Dimensions	4.88"W x 5.5"H x 4.75"D (6" Height Extended)
(W x H x D)	124mm x 139mm x 120mm (152mm Height Ext)
Weight	1.66 lbs (.75 kg)
Box Dimensions	8.75" x 8.88" x 7" (222mm x 225mm x 178mm)
Boxed Weight	3.66 lbs | 1.66 kg
Color	Silver, *Black, *White
	* Special Order

Remote Contol



1. **Reset**
   Restarts the camera and restores it to Factory Default settings. (Note: Will delete all memory).
2. **Camera Selection**
   Select Camera ID: 1, 2 or 3
3. **Preset Positions**
   1-9: Preset Positions
   Set: Setting Preset Position
   Clear: Clear Preset Position
   Call: Call Preset Position
   Note: If you want to set (or call) the first preset position to 1, you should press number key "1", then press "Set" (or "Call") to set (call) the position.
4. **Fast Zoom in/out Control Zone**
   + : Zoom in quickly
   - : Zoom out quickly
5. **Pan/Tilt Controller**
   - Move Up
   - Move Down
   - Move Left
   - Move Right
   - Auto Pan
6. **Additional Function Zone**
   Freeze: Image Freeze
   BL: Back-light Compensation
   WB: White Balance
   AE: Auto Exposure
   D Zoom: Digital Zoom
   HDMI: Swap to HDMI video output
   DVI: Swap to DVI video output
   Format: Swap between different formats
7. **Power Supply Switch**
   Switch for turning camera on (i.e. Stand-By mode vs. Working mode)
8. **OSD Menu Zone**
   Dome OSD: Enter Pan Tilt Zoom OSD menu
   Lens OSD: Enter lens OSD menu
9. **Slow Zoom In/Out Zone**
   + : Zoom in slowly
   - : Zoom out slowly
10. **Focus Control Zone**
    Auto: Turn on auto focus
    Manual: Turn on manual focus
    Far: Set focus at farther distance
    Near: Set focus at nearer distance
11. **Pan/Tilt Function Zone**
    L-Limit: Set left boundary limit scanning position
    Scan: Enable Boundary Scanning (Auto Panning)
    R-Limit: Set right boundary limit scanning position
    Home: Go to camera's Home position
    Tour: Enable automatic patrol tour of presets
    Rev: Enable image flip for ceiling mounting

Still have questions?
Give us a call.